### ENTOMOLOGY



"The cutting-edge facilities and the collaborative spirit in the Department of Entomology have been instrumental in shaping my scientific journey. With the department's support, I've spent my undergrad delving into the cellular mechanisms of insects, aiming to unravel mysteries that can address larger ecological puzzles."

-Jon Golan, entomology student



## See what you can BEEcome with an entomology degree

Entomology is the study of insects and their relationship to the environment. While some insects spread disease, destroy plants or damage homes, others help by pollinating crops, eating other insects and recycling nutrients. Entomology is the basis for fields such as pest management, food and fiber production and biological diversity. UGA's entomology program will satisfy entrance requirements for professional degree programs such as medicine, veterinary medicine, dentistry, optometry and pharmacy.

What can you do with a degree in entomology? Learn more or ask an advisor at ent.caes.uga.edu.





College of Agricultural & Environmental Sciences UNIVERSITY OF GEORGIA



The Deans' Promise is our commitment to provide students with enrichment opportunities like internships, study abroad, undergraduate research and hands-on learning in labs, greenhouses and fields.

### APPLIED BIOTECHNOLOGY





#### "I love that my major has given me the opportunity to interact with professionals in careers that I didn't know much about

- professionals such as immunologists who work on vaccine development and plant pathologists who work to improve our food crops. It's also exciting being surrounded by people who are also passionate about new scientific developments and discoveries that help us to better understand the wonders of our humble planet."

-Ashley Lynch, applied biotechnology student

# Biotechnology is a catalyst for career success

**Biotechnology explores** how organisms and living systems can be implemented to solve problems and make products. This major brings together interdisciplinary elements of animals, food science, forestry, entomology and plants with technology used in vaccines, renewable energy and pest management. You'll learn how to extract DNA and proteins and study molecular genetics. With concentrations in animal science, plant science, business and communication, and biomedical science, an applied biotechnology degree prepares you for medical, pharmacy, veterinary or law school.

What can you do with a degree in biotechnology? Learn more or ask an advisor at ent.caes.uga.edu.

The CAES Undergraduate
Research Program allows
students the opportunity to conduct
research under the direction of a
CAES faculty member, giving them
hands-on research experience at
an undergraduate level.





Discover student experiences in entomology and applied biotechnology and learn more about scholarship, study abroad and research opportunities by scanning the QR code.